

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10524907	
	Filing Date		2005-02-17	
	First Named Inventor	Sang-Soo Kim		
	Art Unit	2855		
	Examiner Name	M. Noori		
	Attorney Docket Number	27211.04143		

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	1	06174614	JP		1994-06-24	Nifco Inc.		<input checked="" type="checkbox"/>
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	1	BAHIA, et al. Characterization of Modified Asphalt Binders in Superpave Mix Design, NCHRP Report 459, Transportation Research Board, National Research Council, Washington, DC (2001)	<input type="checkbox"/>
	2	BOULDIN, et al. Predicting Thermal Cracking of Pavements From Binder Properties: Theoretical Basis and Field Validation, Journal of Association of Asphalt Paving Technologists, (2000), Vol. 69, pages 455-496	<input type="checkbox"/>
	3	HIBBELER, R.C. Mechanics of Materials, Third Edition, Prentice-Hall, Upper Saddle River, New Jersey (1997), pages 136-138, 143-144, 152	<input type="checkbox"/>
	4	HILLS, J.F. Predicting the Fracture of Asphalt Mixes by Thermal Stresses, Institute of Petroleum, (1974), Vol. 74-014	<input type="checkbox"/>
	5	HOSSAIN, et al. Quantifying Early-Age Stress Development and Cracking in Low Water-to-Cement Concrete Using the Restrained-Ring Test with Acoustic Emission, Presented at 82d Transportation Research Board Meeting (TRB 2003 Annual Meeting CD/ROM)	<input type="checkbox"/>
	6	KENNEDY, et al. Superior Performing Asphalt Pavements (Superpave): The Product of the SHRP Asphalt Research Program, SHRP-A-410, (1994), Strategic Highway Research Program, National Research Council, Washington, DC	<input type="checkbox"/>
	7	MASAD, et al. Modeling and Experimental Measurements of Strain Distribution in Asphalt Mixes, Journal of Transportation Engineering, (2001), Vol. 127, No. 6, pages 477-485	<input type="checkbox"/>
	8	ROY, et al. Low-Temperature Binder Specification Development, Transportation Research Record, (2001), 1766, pages 7-14	<input type="checkbox"/>
	9	VAN DER POEL, C. A General System Describing the Visco-Elastic Properties of Bitumens and its Relation to Routine Test Data, Journal of Applied Chemistry, (1954), Vol. 4, pages 221-236	<input type="checkbox"/>

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	10	Notification of Transmittal of the International Search Report or the Declaration, dated March 3, 2004 for PCT/US03/26459	<input type="checkbox"/>
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☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Brian E. Kondas/	Date (YYYY-MM-DD)	2006-10-19
Name/Print	Brian E. Kondas	Registration Number	40,685

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